

**IMMERSION THERMOSTATS  
SINGLE/DUAL FUNCTION**

**EBS.. EBD..**

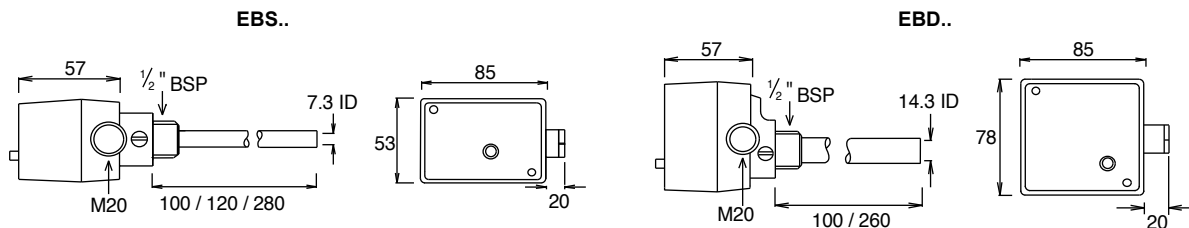
These products are used to monitor liquid temperatures in pipes, boilers, tanks etc. The liquid filled sensing enables a rapid response to temperature changes. The EBS is a single function thermostat and the EBD dual function has two separate thermostats inside the enclosure.



Hand reset models have a push button on the front cover.  
 Volt free contacts  
 Max. ambient 80°C (EBS-1 55°C)  
 All supplied complete with removable brass pocket "BSP".  
 Concealed adjustment  
 Enclosure Flammability = UL94-V0

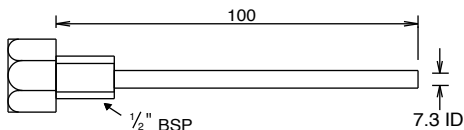
Type	Range °C		Control	Diff. °C	Limit	230VAC SPDT		Bulbwell Length	Max. Bulb Temp. °C	Enclosure
	Control	Limit				Control	Limit			
<b>EBS-1</b>	0/35	-	0.5	-	-	10(3)A	-	120	55	IP43
<b>EBS-2</b>	0/80	-	2	-	-	10(3)A	-	100	100	IP43
<b>EBS-3</b>	35/95	-	4	-	-	15(5)A	-	100	115	IP43
<b>EBS-4</b>	50/130	-	6	-	-	15(5)A	-	100	150	IP43
<b>EBS-7</b>	-	30/65	Hand reset open high	-	-	15(5)A	-	100	90	IP43
<b>EBS-8</b>	-	60/95	Hand reset open high	-	-	15(5)A	-	100	115	IP43
<b>EBS-9</b>	-	95/130	Hand reset open high	-	-	15(5)A	-	100	150	IP43
<b>EBS-20/L280</b>	0/70	-	2	-	-	10(3)A	-	280	90	IP43
<b>EBS-30/L280</b>	35/95	-	4	-	-	15(5)A	-	280	115	IP43
<b>EBS-70/L280</b>	-	30/65	Hand reset open high	-	-	15(5)A	-	280	90	IP43
<b>EBS-80/L280</b>	-	60/95	Hand reset open high	-	-	15(5)A	-	280	115	IP43
<b>EBD-1</b>	0/80	0/80	2	2	2	10(3)A	10(3)A	100	100	IP43
<b>EBD-2</b>	35/95	35/95	4	4	4	15(5)A	15(5)A	100	115	IP43
<b>EBD-8</b>	35/95	60/95	4	Hand reset open high	Hand reset open high	15(5)A	15(5)A	100	115	IP43
<b>EBD-9</b>	50/130	95/130	4	Hand reset	Hand reset	15(5)A	15(5)A	100	115	IP43
<b>EBD-32/L260</b>	35/95	35/95	4	4	4	15(5)A	15(5)A	260	115	IP43
<b>EBD-38/L260</b>	35/95	60/95	4	Hand reset open high	Hand reset open high	15(5)A	15(5)A	260	115	IP43

**DIMENSIONS:**

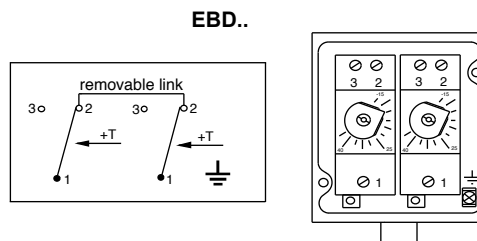
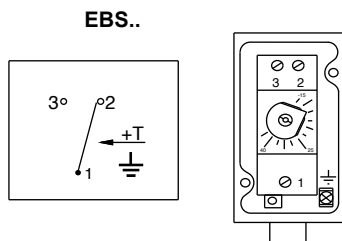


**ACCESSORIES:**

- EE-9B** Spare brass pocket 100mm for EBS-2..9 (NOT for EBS-1)
- EE-ST9** Stainless steel pocket 100mm for EBS-2..9 (NOT for EBS-1)



**WIRING:**



1-2 close on temp fall. 1-3 close on temp rise. OPEN HIGH Contact 1-2 opens on temp rise. Temp must fall to allow resetting